

I have seen video and listened to audio of the BPL testing areas and the effects on 2 through 70 Mhz. The large noise level caused by BPL was amazing. BPL will virtually render the high frequency spectrum useless and severely hinder emergency communications during and after disasters.

Ever since I was licensed in the Amateur Radio Service, I have dedicated my equipment and time and communication skills to public service during emergency and non-emergency events. Although I enjoy the hobby aspects of the service, my greatest reward is pitching in to provide communications when my community, state, or nation needs it. In spite of what proponents say about BPL, the truth is that it will cause such noise levels between 2 and 70 MHZ, that effective communications will not be possible.

The VHF and UHF frequencies will not be affected, but this portion of the spectrum is only good for local (line-of-site) communications. HF emergency communications are the backbone of the system.

I urge you, please do not allow the BPL to go forward. For the sake of the nation's backup emergency communications system, the many government and civilian users of the spectrum, and the enjoyment of the many hobbyists (hams, SWL, etc), please say no to BPL.

Sincerely,
Phil Duggan, N1EP